



**NMS Labs**

**CONFIDENTIAL**

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**Demo Report**

**Report Issued** 03/30/2020 13:26  
**Last Report Issued** 07/16/2013 12:39

**88888**  
Clinical Example Report  
Attn: Example Reports  
200 Welsh Road  
Horsham, PA 19044

**Patient Name** 4207B-POS  
**Patient ID** 4207B-POS  
**Chain** 13002576  
**Age** Not Given **DOB** Not Given  
**Gender** Not Given  
**Workorder** 13002576  
**Received** 07/16/2013 12:35

**Sample ID** 13002576-001  
**Matrix** Blood  
**Patient Name** 4207B-POS  
**Patient ID** 4207B-POS  
**Container Type** Clear vial

**Collect Dt/Tm** Not Given  
**Source** Not Given

**Approx Vol/Weight** Not Given

**Receipt Notes** None Entered

| Analysis and Comments | Result | Units | Reporting Limit | Notes |
|-----------------------|--------|-------|-----------------|-------|
|-----------------------|--------|-------|-----------------|-------|

**4207B Canrenone (Spironolactone metabolite), Blood**

Analysis by High Performance Liquid Chromatography/  
Tandem Mass Spectrometry (LC-MS/MS)

|                                       |      |       |     |  |
|---------------------------------------|------|-------|-----|--|
| Canrenone (Spironolactone Metabolite) | 5000 | ng/mL | 5.0 |  |
|---------------------------------------|------|-------|-----|--|

Synonym(s): Aldactone

Spironolactone is rapidly metabolized to canrenone in plasma, a pharmacologically active metabolite with an average half-life of 20 h.

After single doses of spironolactone in fasting subjects, reported peak plasma canrenone concentrations were:

Spironolactone Dose - Peak Canrenone Concentration

200 mg - 225 ng/mL

100 mg - 98 ng/mL

50 mg - 60 ng/mL

The blood/plasma ratio is unknown for canrenone.

This test was developed and its performance characteristics determined by NMS Labs. It has not been cleared or approved by the US Food and Drug Administration.